

3

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pFu 41 : -----LLKDDSKIEEVKKITGERHCKIVRIUVVEISVKKKEIG----- 77
Tgo 41 : -----LLKDDSAIEDVKKITAEERHCTTVRVVRAEISVKKKEIG----- 77
PKDD 41 : -----LLKDDSAIEEVKKITAEERHCTVTVTKRVBSVQKKKEIG----- 77
DTok 41 : -----LLKDDSAIEDIKKITAEERHCTTVRETVRAEISVKKKEIG----- 77
9°N-7 41 : -----LLKDDSAIEDVKKITAEERHCTTVKKVRAEISVQKKKEIG----- 77
Tli 41 : -----LLKDDSAIEEIKKIKGERHCKTVRVFLDRAVSVKKKEIG----- 77
Mvo 46 : KEIYDYLDGLNQKIDLKLEPEEENNTSLKVQDLITNIEIKKIPIYSYDYLNGKDISVVS : 105
Pis 46 : -----VLCVCEPAAALKTALS-RVAPIDDVQIVERRRFG----- 78
Afu 47 : -----IGVDEIDILKNAASTSER--EVIKLKSEESQQLKTG----- 80
Csy 54 : -----R-QPPSELGEL-----EGREDVLGTEQVWRHDLIADK----- 84
Sac 92 : -----D-IDPKVYVKI-TKVVRDPSEDHLELILNIVDDPYTCK----- 125
Soh 93 : -----D-IDPEKVYVKI-PKVVRDPSEDHLELITVINIDPYSGN----- 126
Sso 93 : -----D-LEPKVYVKI-PKIVRDPSEDHLETVSINIDPYTAN----- 126
Poc 129 : -----D-IPPKLQEL-HEVVRHKEEDHVPVVESEDLLERQ----- 162
Hpe 173 : -----D-ARPEDLRAAGVVDVSHDESELQYDVLVESEHPIDRK----- 207

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FIG.1 continued

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Pfu	78	----	KPITVW	LYLEKH	ODUP	-----	TIMEKURKHP	AVVDIE	YDPEAKR	LIUKKEHIDMEG	: 131		
Tgo	78	----	RPKEVW	LYLETH	ODUP	-----	AIIRDKIKKHP	AVVDID	YDPEAKR	LIUKKEHIDMEG	: 131		
PKDD	78	----	RPVEVW	LYLETH	ODUP	-----	AIIRDKIKKHP	AVVDID	YDPEAKR	LIUKKEHIDMEG	: 131		
DTok	78	----	RPVEVW	LYLETH	ODUP	-----	AIIRDKIKKHP	AVVDID	YDPEAKR	LIUKKEHIDMEG	: 131		
9°N-7	78	----	RPKEVW	LYLETH	ODUP	-----	AIIRDKIKKHP	AVVDID	YDPEAKR	LIUKKEHIDMEG	: 131		
Tli	78	----	REVEVW	LYLETH	ODUP	-----	AMRECKIKKHP	AVVDID	YDPEAKR	LIUKKEHIDMEG	: 131		
Mvo	106	DEKNKKKK	KIC	MYVVKY	NHUK	-----	IIPEYHKEEG	---KSY	EDPELRR	MIQUIDVTSK	: 161		
Pis	79	----	RSKKEL	VIUAKI	EDUR	-----	KLREAHMSIP	RVSGWY	ROREAYMR	MIHMEVWVDCSW	: 132		
Afu	81	----	REVEGY	IVYAHH	ODUP	-----	KLREH	-----	YLSQEGDVR	ROREAYMR	MIHMEVWVDCSW	: 131	
Csy	85	----	DVPVT	IVTIVAD	LAIGGT	-----	LAIGGTNSEK	SLRNI	---MDTW	SUBKYYRN	LYUKSFWGCRY	: 136	
Sac	126	----	KIRLT	IVTKD	LAIR	-----	RMSSSLPKA	-----	YARH	KYYRN	LYUKSFWGCRY	: 172	
Soh	127	----	KIKLT	IVTKD	LAIR	-----	RMNSVPKA	-----	YARH	KYYRN	LYUKSFWGCRY	: 173	
Sso	127	----	KEKLT	IVTKD	LAIR	-----	RLNDVPKA	-----	YARH	KYYRN	LYUKSFWGCRY	: 173	
Poc	163	----	KRKPT	IVTKT	DUUR	-----	VLBDKVPRA	-----	WARN	KEHNN	LYUKSFWGCRY	: 209	
Ape	208	----	LVKLT	IVVSD	LAIR	-----	RLREKVSSAG	-----	ESW	WARD	KYHNN	LYUKSFWGCRY	: 258

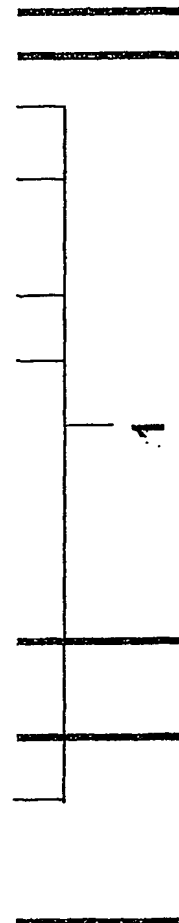


FIG.1 continued

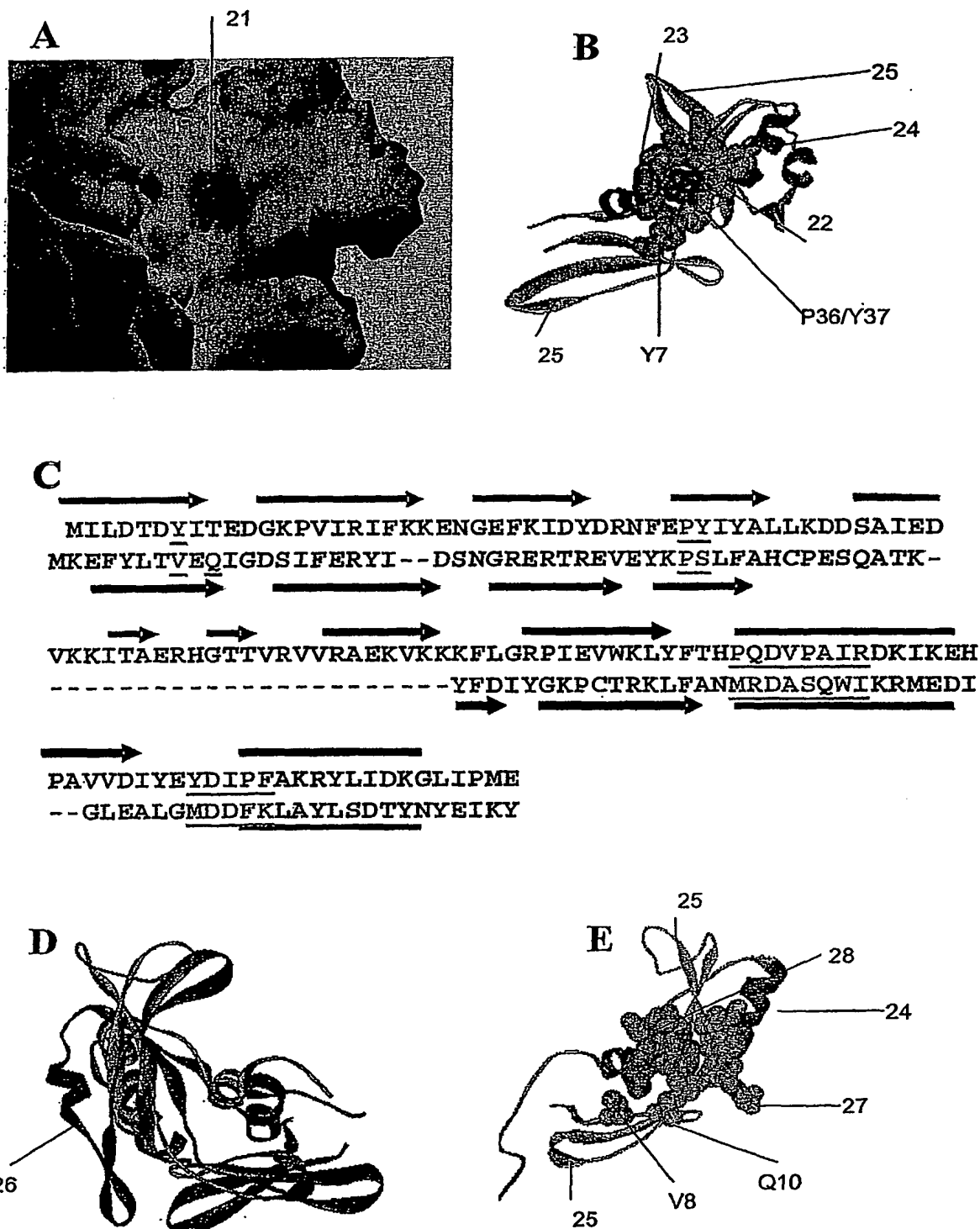


FIG. 2

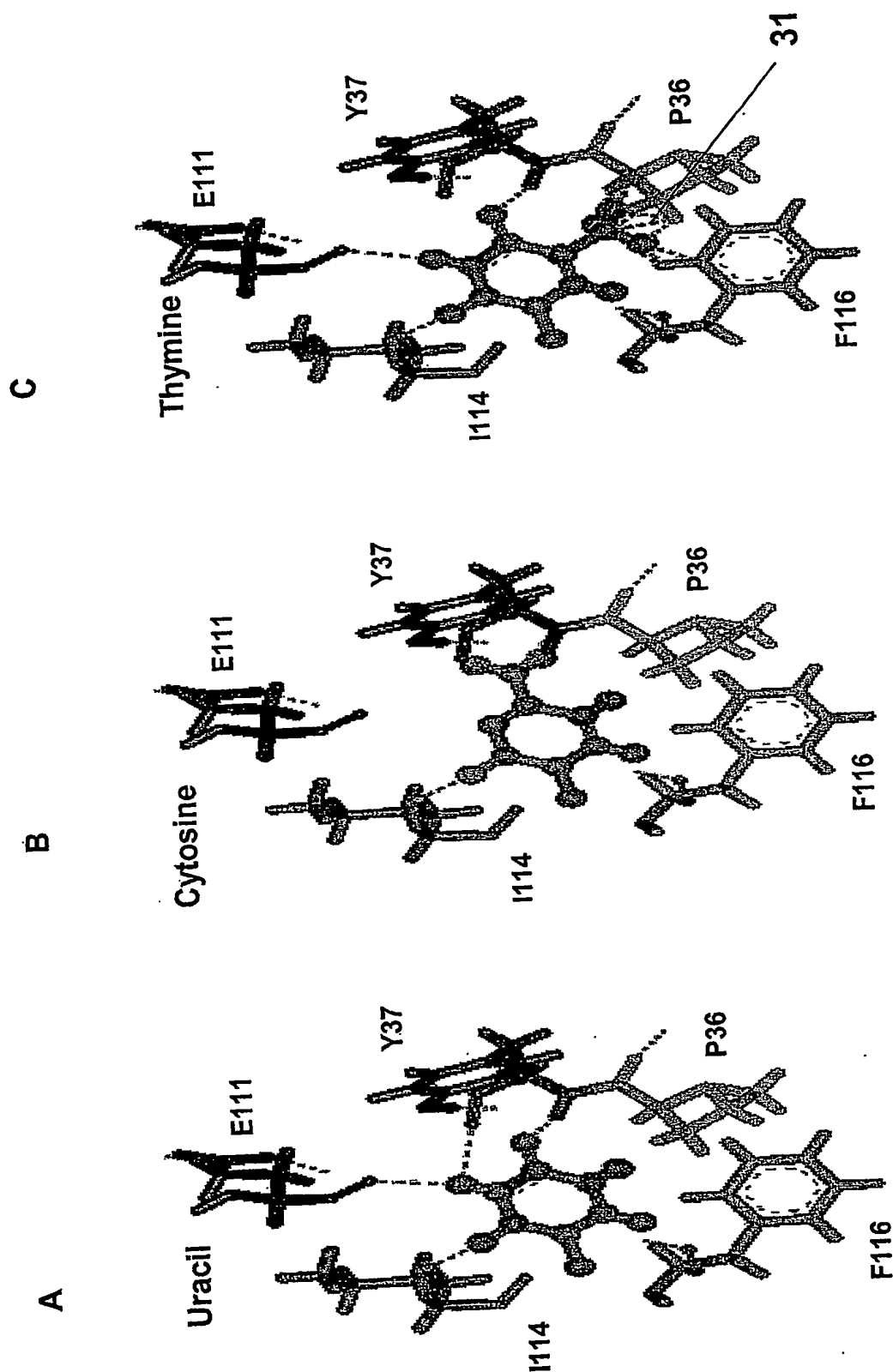
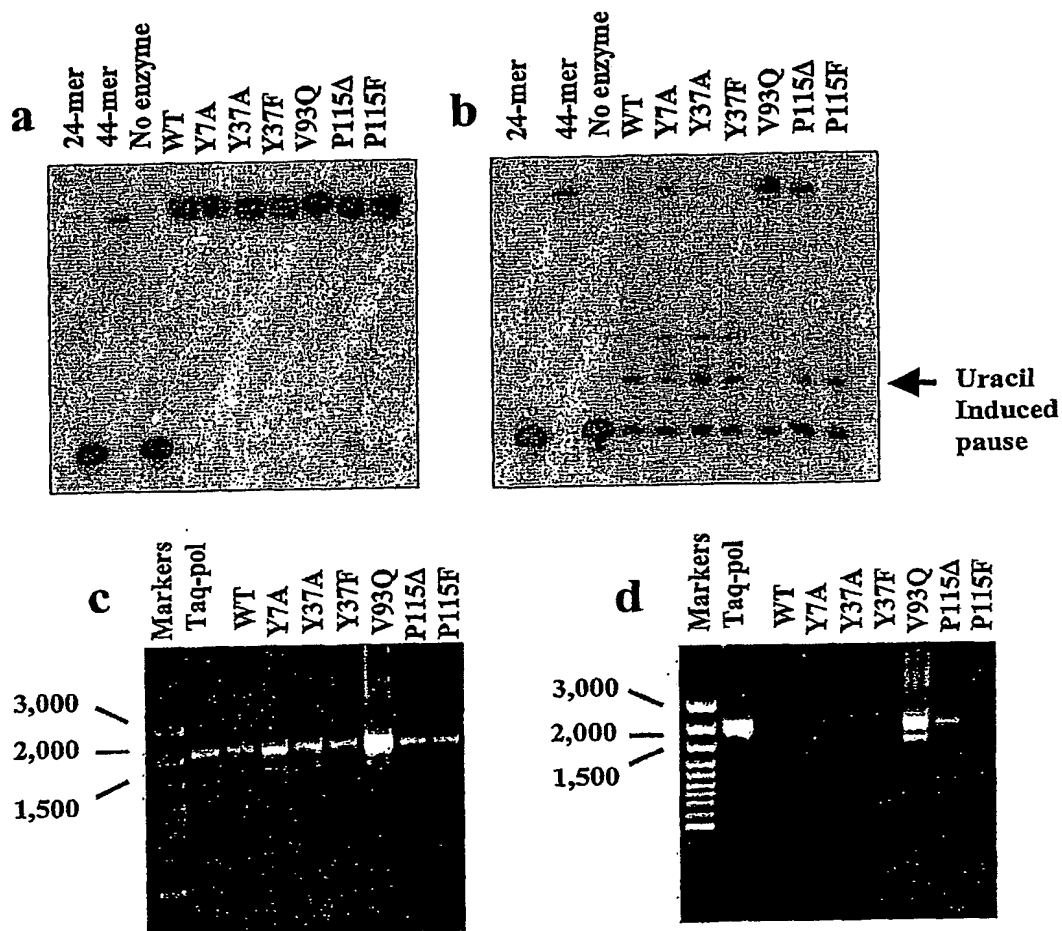


FIG. 3

FIG. 4

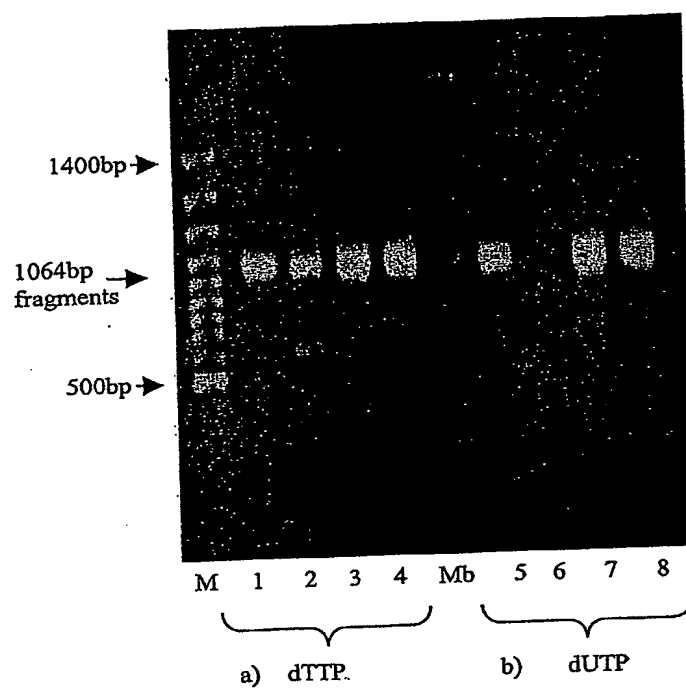


FIG. 5